VOLUNTEER JOB DESCRIPTION

Volunteer Title: Group volunteers for saguaro cactus research and monitoring

Note: we are requesting groups of approximately 10-15 people who have experience and skills in hiking in the desert, and have an interest in nature and saguaros. Interested "solo" volunteers may also contact us for more information.

Supervisor: Don Swann, Resource Management

Supervisor's contact information: Don Swann@nps.gov, (520) 733-5177

Location: Both TMD and RMD

Ongoing OR Start date: October 17, 2009 End date March 30, 2010

Time Commitment: approximately 6 hours for one day (or multiple days if desired)

Duties

• Hike to saguaro monitoring plots in the desert backcountry

- Identify, measure, and count saguaros
- Record scientific data accurately

Benefits

- For volunteer, a chance to hike and learn more about saguaros
- For the park, help in studying the health of our cactus population

Goal / Outcome of Job

• Each day, we hope to record data on one of the park's approximately 60 plots

Knowledge / Skills Desired and/or Required

- Ability to hike off-trail in the desert for distances of up to 1 mile and back at a reasonable pace
- Interest in saguaros and scientific research
- We are interested in groups of 10-15 people who can volunteer for one day or more; Saturdays are preferred, but we can arrange other days.

Training / Preparation Required

• We will train and prepare volunteers before starting work.

Other Requirements

- Volunteers are required to follow the policies detailed in the Saguaro Volunteer Handbook.
- The group must provide a person to hike back with anyone who for some reason cannot hike all the way out to the plot.